

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAJDA1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 APR 02 CAS Registry Number Crossover Limits Increased to
500,000 in Key STN Databases
NEWS 3 APR 02 PATDPAFULL: Application and priority number formats
enhanced
NEWS 4 APR 02 DWPI: New display format ALLSTR available
NEWS 5 APR 02 New Thesaurus Added to Derwent Databases for Smooth
Sailing through U.S. Patent Codes
NEWS 6 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding
Coverage back to 1948
NEWS 7 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of
Pre-IPC 8 Data Fields
NEWS 8 APR 07 50,000 World Traditional Medicine (WTM) Patents Now
Available in CAPLUS
NEWS 9 APR 07 MEDLINE Coverage Is Extended Back to 1947
NEWS 10 JUN 16 WPI First View (File WPIFV) will no longer be
available after July 30, 2010
NEWS 11 JUN 18 DWPI: New coverage - French Granted Patents
NEWS 12 JUN 18 CAS and FIZ Karlsruhe announce plans for a new
STN platform
NEWS 13 JUN 18 IPC codes have been added to the INSPEC backfile
(1969-2009)
NEWS 14 JUN 21 Removal of Pre-IPC 8 data fields streamline displays
in CA/CAPLUS, CASREACT, and MARPAT
NEWS 15 JUN 21 Access an additional 1.8 million records exclusively
enhanced with 1.9 million CAS Registry Numbers --
EMBASE Classic on STN
NEWS 16 JUN 28 Introducing "CAS Chemistry Research Report": 40 Years
of Biofuel Research Reveal China Now Atop U.S. in
Patenting and Commercialization of Bioethanol
NEWS 17 JUN 29 Enhanced Batch Search Options in DGENE, USGENE,
and PCTGEN
NEWS 18 JUL 19 Enhancement of citation information in INPADOC
databases provides new, more efficient competitor
analyses
NEWS 19 JUL 26 CAS coverage of global patent authorities has
expanded to 61 with the addition of Costa Rica
NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

***** STN Columbus *****

FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2010 HIGHEST RN 1234260-15-1

DICTIONARY FILE UPDATES: 28 JUL 2010 HIGHEST RN 1234260-15-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> s disulfiram/cn

L1 1 DISULFIRAM/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN

RN 97-77-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Thioperoxydicarbonic diamide ((H2N)C(S))2S2), N,N,N',N'-tetraethyl- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Disulfide, bis(diethylthiocarbamoyl) (8CI)

OTHER NAMES:

CN Abstensil

CN Abstinil

CN Abstiny1

CN Accel TET

CN Accel TET-R

CN Akrochem TETD

CN Alcophobin

CN Antabus
 CN Antabuse
 CN Antadix
 CN Antaethyl
 CN Antalcol
 CN Antetan
 CN Antetil
 CN Anticol
 CN Antietanol
 CN Antietil
 CN Antikol
 CN Antivitiium
 CN Aversan
 CN Averzan
 CN Bis(diethylthiocarbamoyl) disulfide
 CN Bis(N,N-diethylthiocarbamoyl) disulfide
 CN Contralin
 CN Cronetal
 CN Dicupral
 CN Disulfiram
 CN Ekagom DTET
 CN Ekagom TEDS
 CN Ekagom TETDS
 CN Espenal
 CN Esperal
 CN Etabus
 CN Ethyl Thiram
 CN Ethyl Thiurad
 CN Ethyl Tuads
 CN Ethyl Tuex
 CN Etiltox
 CN Exhoran
 CN Exhorran
 CN Hoca
 CN Krotenal
 CN N,N,N',N'-Tetraethylthiuram disulfide
 CN Nocceler TED
 CN Nocceler TET
 CN Nocceler TET-G
 CN Noxal
 CN NSC 25953
 CN Refusal

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY

DR 11078-22-1, 155-01-1

MF C10 H20 N2 S4

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
 BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU, DRUGU, EMBASE, GMELIN*,
 HSDB*, IFICDB, IFIPAT, IFIUDB, IMSDRUGNEWS, IMSPRODUCT, IMSRESEARCH,
 IPA, MEDLINE, MRCK*, MSDS-OHS, PROMT, PS, RTECS*, SPECINFO, TOXCENTER,
 USAN, USPAT2, USPATFULL, USPATOLD

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3410 REFERENCES IN FILE CA (1907 TO DATE)
72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
3418 REFERENCES IN FILE CAPLUS (1907 TO DATE)

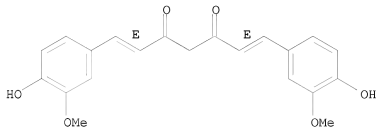
=> s curcumin/cn
L2 1 CURCUMIN/CN

=> d l2

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
RN 458-37-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1,6-Heptadiene-3,5-dione, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (1E,6E)-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,6-Heptadiene-3,5-dione, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (E,E)-
(8CI)
CN Curcumin (6CI)
OTHER NAMES:
CN (1E,6E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione
CN (E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione
CN (E,E)-1,7-Bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione
CN C Yellow 15
CN C.I. 75300
CN C.I. Natural Yellow 3
CN Curcuma
CN Curcumin I
CN Curcumine
CN Diferuloylmethane
CN E 100
CN E 100 (dye)
CN Haidr
CN Halad
CN Haldar
CN Halud
CN Indian Saffron
CN Jianghuangsu
CN Kacha Haldi
CN Merita Earth
CN Natural Yellow 3
CN NSC 32982
CN San-Ei Curcumine AL
CN San-Ei Gen Curcumine AL
CN Souchet
CN Terra Merita
CN trans,trans-Curcumin
CN Turmeric
CN Turmeric (dye)
CN Turmeric yellow
CN Ukon
CN Ukon (dye)
CN Yellow Ginger
CN Yellow Root
CN Yo-Kin
FS STEREOSEARCH
DR 15845-47-3, 73729-23-4, 79257-48-0, 91884-86-5, 33171-04-9
MF C21 H20 O6

CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
 BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST,
 CIN, CSChem, DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB,
 IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA,
 PROMT, PROUSDDR, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2,
 USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5646 REFERENCES IN FILE CA (1907 TO DATE)
 245 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 5739 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s BSO/cn

L3 1 BSO/CN

=> d l3

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 12377-72-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Bismuth oxide silicate (Bi12O16(SiO4)) (CA INDEX NAME)
 OTHER CA INDEX NAMES:

CN Bismuth silicate (Bi12SiO20) (7CI)

OTHER NAMES:

CN Bismuth oxide silicate

CN Bismuth oxide silicate (Bi12SiO20)

CN Bismuth silicon oxide (6Bi2O3.SiO2)

CN Bismuth silicon oxide (Bi12SiO20)

CN BSO

CN Silicosillenite

DR 849060-15-7, 66256-73-3, 225239-83-8, 398473-14-8

MF Bi . O4 Si . O

AF Bi12 O20 Si

CI TIS

LC STN Files: CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, TOXCENTER,
 USPAT2, USPATFULL

Other Sources: EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

Component	Ratio	Component
		Registry Number
=====	+	=====

O		16		17778-80-2
O4Si		1		17181-37-2
Bi		12		7440-69-9

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1952 REFERENCES IN FILE CA (1907 TO DATE)
 24 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1954 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s bis-chloronitrosoarea/cn
 L4 0 BIS-CHLORONITROSOUREA/CN

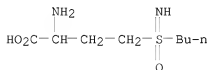
=> s chloronitrosoarea/cn
 L5 0 CHLORONITROSOUREA/CN

=> s chloronitrosoarea
 L6 0 CHLORONITROSOUREA

=> s buthionine sulfoximine/cn
 L7 1 BUTHIONINE SULFOXIMINE/CN

=> d l7

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 5072-26-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Butanoic acid, 2-amino-4-(S-butylsulfonimidoyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Sulfoximine, 3-amino-3-carboxypropyl butyl (6CI)
 CN Sulfoximine, S-(3-amino-3-carboxypropyl)-S-butyl- (7CI, 8CI)
 OTHER NAMES:
 CN Buthionine sulfoximine
 CN Butionine sulfoximine
 CN DL-Buthionine (S,R)-sulfoximine
 CN NSC 381100
 DR 71765-30-5
 MF C8 H18 N2 O3 S
 CI COM
 LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
 BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CIN, CSCHEM,
 CSNB, DDFU, DRUGU, EMBASE, IMSRESEARCH, IPA, MEDLINE, MRCK*, PROMT,
 PROUSDDR, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

750 REFERENCES IN FILE CA (1907 TO DATE)
 9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 750 REFERENCES IN FILE CAPLUS (1907 TO DATE)

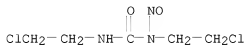
```

=> s BCNU/cn
L8      1 BCNU/CN

=> d l8

L8  ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2010 ACS on STN
RN  154-93-8  REGISTRY
ED  Entered STN:  16 Nov 1984
CN  Urea, N,N'-bis(2-chloroethyl)-N-nitroso-  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN  Urea, 1,3-bis(2-chloroethyl)-1-nitroso-  (8CI)
OTHER NAMES:
CN  1,3-Bis(beta-chloroethyl)-1-nitrosourea
CN  1,3-Bis(2-chloroethyl)-1-nitrosourea
CN  1,3-Bis(2-chloroethyl)-1-nitrosourea
CN  BCNU
CN  Becenun
CN  BiCNU
CN  Carmubris
CN  Carmustin
CN  Carmustine
CN  DTI 015
CN  FDA 0345
CN  Gliadel
CN  Gliadel Wafer
CN  N,N'-Bis(2-chloroethyl)-N-nitrosourea
CN  Nitrumon
CN  NSC 409962
CN  SK 27702
CN  SRI 1720
DR  1159711-15-5, 1191292-23-5
MF  C5 H9 Cl2 N3 O2
CI  COM
LC  STN Files:  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS,
      BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
      CSNB, DDFU, DRUGU, EMBASE, HSDB*, IPA, MEDLINE, MRCK*, MSDS-OHS,
      PATDPASPC, PROMT, PROUSDDR, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER,
      USAN, USPAT2, USPATFULL
      (*File contains numerically searchable property data)
Other Sources:  EINECS**, WHO
      (**Enter CHEMLIST File for up-to-date regulatory information)

```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```

3902 REFERENCES IN FILE CA (1907 TO DATE)
 82 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
3912 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```

```

=> file caplus
COST IN U.S. DOLLARS                SINCE FILE      TOTAL
                                     ENTRY      SESSION
FULL ESTIMATED COST                55.97      56.19

```

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 30 Jul 2010 VOL 153 ISS 6
FILE LAST UPDATED: 29 Jul 2010 (20100729/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1	1 S DISULFIRAM/CN
L2	1 S CURCUMIN/CN
L3	1 S BSO/CN
L4	0 S BIS-CHLORONITROSOUREA/CN
L5	0 S CHLORONITROSOUREA/CN
L6	0 S CHLORONITROSOUREA
L7	1 S BUTHIONINE SULFOXIMINE/CN
L8	1 S BCNU/CN

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010

=> s l1 and l2 and l7 and l8

3418 L1
5739 L2
750 L7
3912 L8

L9 0 L1 AND L2 AND L7 AND L8

=> s l1

L10 3418 L1

=> s l2

L11 5739 L2

=> s l3

L12 1954 L3

=> s 17
L13 750 L7

=> s 18
L14 3912 L8

=> s 110 and 111 and 113 and 114
L15 0 L10 AND L11 AND L13 AND L14

=> E US2003-621326/ap
E1 1 US2003-621315/AP
E2 1 US2003-621316/AP
E3 1 --> US2003-621326/AP
E4 1 US2003-621327/AP
E5 1 US2003-621328/AP
E6 1 US2003-621329/AP
E7 1 US2003-621335/AP
E8 1 US2003-621344/AP
E9 1 US2003-621350/AP
E10 1 US2003-621353/AP
E11 1 US2003-621357/AP
E12 1 US2003-621358/AP

=> S e3
L16 1 US2003-621326/AP

=> d 116 1 ibib ind

L16 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2002:555299 CAPLUS
DOCUMENT NUMBER: 137:103875
TITLE: Redox therapy for tumors
INVENTOR(S): Hoffman, Arnold
PATENT ASSIGNEE(S): Israel
SOURCE: PCI Int. Appl., 36 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002056823	A2	20020725	WO 2002-IL51	20020118
WO 2002056823	A3	20071227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AP, EA, EP, CA				
AU 2002226650	A1	20020730	AU 2002-226650	20020118
US 20040018987	A1	20040129	US 2003-621326	20030718 <--
PRIORITY APPLN. INFO.:				
			IL 2001-140970	A 20010118
			WO 2002-IL51	W 20020118
IPCI A01N0043-34 [I,C]; A01N0043-40 [I,A]; A61K0031-185 [I,C]; A61K0031-195 [I,A]				

IPCR A61K0031-122 [I,C*]; A61K0031-122 [I,A]; A61K0031-352 [I,C*]; A61K0031-355 [I,A]; A61K0036-185 [I,C*]; A61K0036-81 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0035-00 [I,C*]; A61P0035-04 [I,A]

CC 1-6 (Pharmacology)

Section cross-reference(s): 2, 8, 15, 18, 63

ST glutathione decreasing agent antitumor redox therapy method

IT Antitumor agents
(antibiotic; redox therapy for tumors and GSH-decreasing agents)

IT Antibiotics
(antitumor; redox therapy for tumors and GSH-decreasing agents)

IT Tea products
(beverages, green, phenols; redox therapy for tumors and GSH-decreasing agents)

IT Redox potential
(biol.; redox therapy for tumors and GSH-decreasing agents)

IT Phenols, biological studies
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(green tea; redox therapy for tumors and GSH-decreasing agents)

IT Estrogens
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(hydroxy; redox therapy for tumors and GSH-decreasing agents)

IT Cell proliferation
(inhibition; redox therapy for tumors and GSH-decreasing agents)

IT Flavones
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(isoflavones; redox therapy for tumors and GSH-decreasing agents)

IT Neoplasm
(metastasis, inhibitors; redox therapy for tumors and GSH-decreasing agents)

IT Low-density lipoproteins
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(oxidized; redox therapy for tumors and GSH-decreasing agents)

IT Alkylating agents, biological
Angiogenesis inhibitors
Antitumor agents
Castration
Drug delivery systems
Hypoxia
Neoplasm
Radiotherapy
Redox agents
Antiandrogens
Antiestrogens
RL: BIOL (Biological study); USES (Uses)
(redox therapy for tumors and GSH-decreasing agents)

IT Quinones
Vitamins
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(redox therapy for tumors and GSH-decreasing agents)

IT Interferons
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(α ; redox therapy for tumors and GSH-decreasing agents)

IT 70-18-8, Glutathione, biological studies
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(-decreasing agents; redox therapy for tumors and GSH-decreasing agents)

agents)

IT 9034-40-6, LHRH
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (agonists; redox therapy for tumors and GSH-decreasing agents)

IT 50-99-7, D-Glucose, biological studies
 RL: BCP (Biochemical process); BSU (Biological study, unclassified); BIOL (Biological study); PROC (Process)
 (depletion; redox therapy for tumors and GSH-decreasing agents)

IT 50-02-2, Dexamethasone 50-07-7, Mitomycin C 50-18-0, Cyclophosphamide 50-28-2, Estradiol, biological studies 50-44-2, 6-Mercaptopurine 50-76-0, Actinomycin D 51-21-8, 5-FU 55-86-7, Nitrogen mustard 55-98-1, Busulfan 56-53-1, Diethylstilbestrol 57-22-7, Vincristine 59-05-2, Methotrexate 66-76-2, Dicoumarol 83-79-4, Rotenone 84-65-1, Anthraquinone 104-55-2, Cinnamaldehyde 106-51-4D, Quinone, derivs. 107-92-6, Butyric acid, biological studies 125-84-8, Aminogluthetimide 141-05-9, Diethyl maleate 147-94-4, Ara C 148-82-3, Melphalan 150-86-7, Phytol 154-23-4, Catechin 154-93-8, BCNU 302-79-4, all-trans-Retinoic acid 305-03-3, Chlorambucil 404-86-4, Capsaicin 458-37-7, Curcumin 486-66-8, Daidzein 490-46-0, EpiCatechin 501-36-0, Resveratrol 518-28-5, Podophyllotoxin 520-85-4, Medroxyprogesterone 566-48-3, Formestane 595-33-5, Megestrol acetate 621-82-9, Cinnamic acid, biological studies 645-05-6, Hexamethylmelamine 671-16-9, Procarbazine 865-21-4, Vinblastine 989-51-5, Epigallocatechin gallate 1327-53-3, Trisenox 2098-66-0, Cyproterone 3778-73-2, Ifosfamide 4342-03-4, Dacarbazine 4346-18-3, Phenylbutyrate 4707-32-8, β -Lapachone 5300-03-8, 9-cis-Retinoic acid 6559-91-7, 4'-Demethyl epi-podophyllotoxin 7689-03-4, Camptothecin 9015-68-3, Asparaginase 10540-29-1, Tamoxifen 11056-06-7, Bleomycin 12679-43-5D, Naphthaquinone, derivs. 13010-47-4, CCNU 13311-84-7, Flutamide 13909-09-6, MeCCNU 15663-27-1, Cisplatin 15866-90-7, COL-3 16268-62-5, Pentamethylmelamine 20638-84-0, Retinamide 20830-81-3, Daunorubicin 23214-92-8, Doxorubicin 29767-20-2, VM-26 33069-62-4, Taxol 33404-57-8, Dunnione 33419-42-0, VP-16 53714-56-0, Leuporelin 57982-77-1, Buserelin 62996-74-1, Staurosporine 65277-42-1, Ketoconazole 65807-02-5, Goserelin 78954-23-1, Yakuchinone A 81840-57-5, Yakuchinone B 84371-65-3, Mifepristone 86090-08-6, Angiotstatin 90357-06-5, Bicalutamide 95058-81-4, Gemcitabine 100286-90-6, Camptosar 100827-28-9, Erbstatin 107868-30-4, Exemestane 112809-51-5, Letrozole 114977-28-5, Taxotere 120511-73-1, Arimidex 123948-87-8, Topotecan 146426-40-6, Flavopiridol 152044-53-6, Epothilone A 152044-54-7, Epothilone B 174722-31-7, Rituxan 187888-07-9, Endostatin 204005-46-9, Semoxind
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (redox therapy for tumors and GSH-decreasing agents)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1 1 S DISULFIRAM/CN
 L2 1 S CURCUMIN/CN
 L3 1 S BSO/CN
 L4 0 S BIS-CHLORONITROSOUREA/CN
 L5 0 S CHLORONITROSOUREA/CN
 L6 0 S CHLORONITROSOUREA
 L7 1 S BUTHIONINE SULFOXIMINE/CN

```

L8          1 S BCNU/CN

          FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010
L9          0 S L1 AND L2 AND L7 AND L8
L10         3418 S L1
L11         5739 S L2
L12         1954 S L3
L13         750 S L7
L14         3912 S L8
L15         0 S L10 AND L11 AND L13 AND L14
           E US2003-621326/AP
L16         1 S E3

=> s disulfram and curcumin and BSO and BCNU
           8 DISULFRAM
           0 DISULPHRAM
           8 DISULFRAM
           (DISULFRAM OR DISULPHRAM)
          7031 CURCUMIN
           75 CURCUMINS
          7038 CURCUMIN
           (CURCUMIN OR CURCUMINS)
          2582 BSO
           4 BSOS
          2586 BSO
           (BSO OR BSOS)
          2111 BCNU
L17         0 DISULFRAM AND CURCUMIN AND BSO AND BCNU

=> s disulfiram and curcumin and BSO and BCNU
          2318 DISULFIRAM
           2 DISULFIRAMS
          2318 DISULFIRAM
           (DISULFIRAM OR DISULFIRAMS)
           10 DISULPHIRAM
          2325 DISULFIRAM
           (DISULFIRAM OR DISULPHIRAM)
          7031 CURCUMIN
           75 CURCUMINS
          7038 CURCUMIN
           (CURCUMIN OR CURCUMINS)
          2582 BSO
           4 BSOS
          2586 BSO
           (BSO OR BSOS)
          2111 BCNU
L18         0 DISULFIRAM AND CURCUMIN AND BSO AND BCNU

=> s disulfiram and curcumin and BSO and carmustine
          2318 DISULFIRAM
           2 DISULFIRAMS
          2318 DISULFIRAM
           (DISULFIRAM OR DISULFIRAMS)
           10 DISULPHIRAM
          2325 DISULFIRAM
           (DISULFIRAM OR DISULPHIRAM)
          7031 CURCUMIN
           75 CURCUMINS
          7038 CURCUMIN
           (CURCUMIN OR CURCUMINS)
          2582 BSO
           4 BSOS

```

2586 BSO

(BSO OR BSOS)

1821 CARMUSTINE

L19 0 DISULFIRAM AND CURCUMIN AND BSO AND CARMUSTINE

=> d his

(FILE 'HOME' ENTERED AT 09:52:17 ON 30 JUL 2010)

FILE 'REGISTRY' ENTERED AT 09:52:33 ON 30 JUL 2010

L1 1 S DISULFIRAM/CN
L2 1 S CURCUMIN/CN
L3 1 S BSO/CN
L4 0 S BIS-CHLORONITROSOUREA/CN
L5 0 S CHLORONITROSOUREA/CN
L6 0 S CHLORONITROSOUREA
L7 1 S BUTHIONINE SULFOXIMINE/CN
L8 1 S BCNU/CN

FILE 'CAPLUS' ENTERED AT 09:54:31 ON 30 JUL 2010

L9 0 S L1 AND L2 AND L7 AND L8
L10 3418 S L1
L11 5739 S L2
L12 1954 S L3
L13 750 S L7
L14 3912 S L8
L15 0 S L10 AND L11 AND L13 AND L14
E US2003-621326/AP
L16 1 S E3
L17 0 S DISULFIRAM AND CURCUMIN AND BSO AND BCNU
L18 0 S DISULFIRAM AND CURCUMIN AND BSO AND BCNU
L19 0 S DISULFIRAM AND CURCUMIN AND BSO AND CARMUSTINE

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY	SESSION
	40.72	96.91

STN INTERNATIONAL LOGOFF AT 10:05:02 ON 30 JUL 2010